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Dated: June 27, 2005

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Docket No.: 373722002400

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Anthony J. TICKNOR et al.

Application No.: 10/085,885

Confirmation No.: 7760

Filed: February 27, 2002

Art Unit: 2874

For: MICROFLUIDIC CONTROL FOR

WAVEGUIDE OPTICAL SWITCHES, VARIABLE ATTENUATORS, AND OTHER

OPTICAL DEVICES

Examiner: K. Wood

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

This is in response to the non-final Office Action dated January 25, 2005 (Paper No. 20050123), for which a response was due on April 25, 2005. Filed herewith is a Petition and fee for a two month extension of time, thereby extending the deadline for response to June 25, 2005, which falls on a weekend, and which is therefore due on Monday, June 27, 2005. Accordingly, this response is timely filed. Reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 11 of this paper.

pa-953619

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